

**UNIVERSITY OF SOUTH ALABAMA
COLLEGE OF ALLIED HEALTH PROFESSIONS
DEPARTMENT OF CARDIORESPIRATORY CARE
Pulmonary Screen**

Student Name _____ Date _____

Rating Scale: 0 = inappropriate, incorrect, or omitted
1 = needs additional study and practice
2 = completed appropriately and correct
N/A = not applicable

Note to Instructor: Pulmonary Screen should be interpreted to mean the study you do most routinely, not to include such things as nitrogen washout, diffusion tests, or other tests involving pulmonary gas analysis. The student may be instructed in such tests and if they attain proficiency, they should be rated on the optional pulmonary function tests. Ideally the pulmonary screen should include:

- 1) Minute Ventilation, Tidal Volume
- 2) Vital Capacity
- 3) Forced Vital Capacity, FEV₁, FEF_{25%-75%}, etc.
- 4) Maximum Voluntary Ventilation

If your pulmonary screen does not include all of the above just indicate it as not applicable.

<u>ITEM</u>	<u>RATING</u>
1. Perform test to determine minute ventilation and tidal volume	
A. Provide clear instructions to subject	_____
B. Proficient in use of equipment	_____
C. Able to recognize a good test (ATS Standards)	_____
2. Perform slow vital capacity	
A. Provide clear instructions to subject	_____
B. Proficient in use of equipment	_____
C. Able to recognize a good test (ATS Standards)	_____
3. Perform forced vital capacity	
A. Provide clear instructions to subject	_____
B. Proficient in use of equipment	_____
C. Able to recognize a good test (ATS Standards)	_____
4. Maximum Voluntary Ventilation	
A. Provide clear instructions to subject	_____
B. Proficient in use of equipment	_____
C. Able to recognize a good test (ATS Standards)	_____
5. Test subject (2 pts for patient, 1 pt. fellow student or instructor).	_____

90% proficiency required to pass; Total = _____ out of 26; Score = _____ pass _____ fail

Instructor's Signature: _____

Instructor's Name: _____ Credential: _____

(Please print)

Student's Signature: _____

Comments _____